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2008 SEP 26 P 4: 29

September 26, 2008

AZ CORP COMMISSION  
DOCKET CONTROL

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Docket Control  
Arizona Corporation Commission  
1200 West Washington  
Phoenix, Arizona 85007

T-01051B-08-0495  
T-02432B-08-0495

Re: Voice over Internet Protocol (VoIP) Amendment to Wireline  
Interconnection Agreement between Qwest Corporation and  
Sprint Communications Company, L.P. for the State of  
Arizona

Dear Madam or Sir:

Accompanying this transmittal is an Amendment to the Interconnection Agreement between Qwest Corporation ("Qwest") and Sprint Communications Company, L.P. ("CLEC"). Qwest files this Amendment for approval under 47 U.S.C. §252(e) and A.A.C. R14-2-1508.

The Agreement is amended by adding the terms, conditions and rates for the exchange of Voice over Internet Protocol ("VoIP") traffic as defined and set forth in Attachment 1, into the Interconnection Agreement. The underlying agreement was approved by the Arizona Corporation Commission on April 15, 2004, Docket Nos. T-01051B-04-0030, T-02432B-04-0030, Decision No.66929.

Please contact me at (602) 630-2187 if you have any questions concerning the enclosed. Thank you for your assistance in this matter.

Sincerely,

Norman G. Curtright

Enclosures

Arizona Corporation Commission  
DOCKETED

SEP 26 2008

DOCKETED BY	
KIC	NR

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**Voice over Internet Protocol (VoIP) Amendment  
to the Interconnection Agreement between  
Qwest Corporation and  
SPRINT COMMUNICATIONS L.P.  
for the State of Arizona**

This is an Amendment ("Amendment") for Voice over Internet Protocol (VoIP) to the Interconnection Agreement between Qwest Corporation ("Qwest"), a Colorado corporation, and Sprint Communications L.P. ("CLEC"), a Delaware Limited Partnership. CLEC and Qwest shall be known jointly as the "Parties".

**RECITALS**

WHEREAS, CLEC and Qwest entered into an Interconnection Agreement ("Agreement") for service in the state of Arizona which was approved by the Arizona Corporation Commission ("Commission") on April 15, 2004, Docket T-01051B-04-0030; and

WHEREAS the Parties dispute terms, conditions and application and interpretation of existing rules regarding the exchange of traffic commonly referred to as "VoIP Traffic" and desire to exchange VoIP Traffic pending the outcome of a decision by the applicable State Commission or the Federal Communications Commission ("FCC") regarding the definition of VoIP Traffic and the appropriate intercarrier compensation to apply to VoIP Traffic; and

WHEREAS, to address the dispute regarding the exchange of VoIP Traffic without either Party waiving rights to advocate the position and seek appropriate remedies, and to allow the network configuration specified below to be installed and/or maintained so that traffic can be exchanged, the Parties have agreed to the following terms and conditions.

**AGREEMENT**

NOW THEREFORE, in consideration of the mutual terms, covenants and conditions contained in this Amendment and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

**Amendment Terms**

The Agreement is hereby amended by adding terms, conditions and rates for the exchange of Voice over Internet Protocol ("VoIP") traffic as defined and set forth in Attachment 1, to this Amendment, attached hereto and incorporated herein by this reference. The Sections identified in Attachment 1 have been modified, replaced entirely or are new additions to the Agreement.

**Effective Date**

This Amendment shall be deemed effective upon approval by the Commission; however, the Parties may agree to implement the provisions of this Amendment upon execution. To accommodate this need, CLEC must generate, if necessary, an updated Customer Questionnaire. In addition to the Questionnaire, all system updates will need to be completed by Qwest. CLEC will be notified when all system changes have been made. Actual order processing may begin once these requirements have been met. Additionally, Qwest shall implement any necessary billing changes within two (2) billing cycles after the latest execution date of this Amendment, with a true-up back to the latest execution date of this Amendment by

the end of the second billing cycle. The Parties agree that so long as Qwest implements the billing changes and the true-up as set forth above, the CLEC's bills shall be deemed accurate and adjusted without error.

### **Further Amendments**

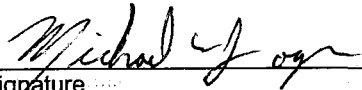
Except as modified herein, the provisions of the Agreement shall remain in full force and effect. The provisions of this Amendment, including the provisions of this sentence, may not be amended, modified or supplemented, and waivers or consents to departures from the provisions of this Amendment may not be given without the written consent thereto by both Parties' authorized representative. No waiver by any Party of any default, misrepresentation, or breach of warranty or covenant hereunder, whether intentional or not, will be deemed to extend to any prior or subsequent default, misrepresentation, or breach of warranty or covenant hereunder or affect in any way any rights arising by virtue of any prior or subsequent such occurrence.

### **Entire Agreement**

The Agreement as amended (including the documents referred to herein) constitutes the full and entire understanding and agreement between the Parties with regard to the subjects of the Agreement as amended and supersedes any prior understandings, agreements, or representations by or between the Parties, written or oral, to the extent they relate in any way to the subjects of the Agreement as amended.

The Parties intending to be legally bound have executed this Amendment as of the dates set forth below, in multiple counterparts, each of which is deemed an original, but all of which shall constitute one and the same instrument.

#### **SPRINT COMMUNICATIONS, L.P.**

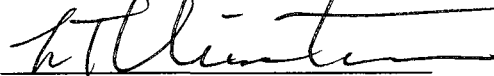
  
\_\_\_\_\_  
Signature

Michael Logan  
\_\_\_\_\_  
Name Printed/Typed

Director, Access Strategy  
\_\_\_\_\_  
Title

8-20-08  
\_\_\_\_\_  
Date

#### **Qwest Corporation**

  
\_\_\_\_\_  
Signature

L. T. Christensen  
\_\_\_\_\_  
Name Printed/Typed

Director – Interconnection Agreements  
\_\_\_\_\_  
Title

9/22/08  
\_\_\_\_\_  
Date

## **ATTACHMENT 1**

### **Qwest's Voice over Internet Protocol (VoIP)**

#### **Section 4.0 - DEFINITIONS**

"Interconnection" is as described in the Act and refers to the connection between networks for the purpose of transmission and routing of telephone Exchange Service traffic, Exchange Access, ISP-Bound traffic, VoIP traffic, and Jointly Provided Switched Access traffic.

"VoIP" (Voice over Internet Protocol) traffic is traffic that originates in Internet Protocol at the end user customer premises using IP-Telephone handsets, end-user customer premises Internet Protocol (IP) adapters, CPE-based Internet Protocol Telephone (IPT) Management "plug and play" hardware, IPT application management and monitoring hardware or such similar equipment and is transmitted over a broadband connection to the VoIP provider. VoIP is treated as an Information Service, and is subject to interconnection and compensation rules and treatment accordingly under this Agreement based on the supposition that the VoIP Provider Point of Presence ("POP") is an end user premise.

#### **Section 7.0 - INTERCONNECTION**

7.1.1.2 CLEC may utilize LIS trunks to send VoIP traffic to Qwest for termination under this Agreement only pursuant to the same rules that apply to traffic from all other end users, including the requirement that the VoIP Provider POP must be in the same local calling area as the called party. CLEC may not use LIS trunks solely to exchange VoIP traffic. The Parties agree to allow each other to conduct operational verification audits and to work cooperatively with each other as well as to make available any supporting documentation and records including any Parties' providers or customers to ensure that the Parties are complying with the definition and appropriate treatment of VoIP traffic. Qwest shall have the right to redefine this traffic as Switched Access in the event of an "operational verification audit failure". An "operational verification audit failure" is defined as: (a) Qwest's inability to conduct a post-provisioning operational verification audit due to insufficient cooperation by CLEC or CLEC's other providers, or (b) a determination by Qwest in a post-provisioning operational verification audit that the CLEC or CLEC's end-user customers are not originating calls in a manner consistent with this definition.

7.1.1.3 Prior to using Local Interconnection Service trunks to terminate VoIP traffic, CLEC certifies that the (a) types of equipment VoIP end-users will use are consistent with the origination of VoIP calls as defined in Section 4 of this Agreement, and (b) types of configurations that VoIP end-users will use to originate calls using IP technology are consistent with the configuration as defined in Section 4 of this Agreement. CLEC will initially use the Charge Number (CN) field of the SS7 Call stream to identify the actual location of the VoIP Provider POP, that is used by CLEC to send the VoIP Traffic to Qwest for termination and is in the same local calling area as the called party, as represented by the Called Party Number (CdPN) field to ensure that the billing systems will properly rate the calls as local calls and that traffic is being

exchanged according to the terms of this Amendment. The Parties will also subsequently amend the Agreement to implement any applicable industry standards or other mutually agreeable methods to identify VoIP traffic.

**7.2.1.2.6 VoIP traffic as defined in this Agreement.**

7.2.2.9.3.1 Exchange Service (EAS/Local), ISP-Bound Traffic, VoIP traffic, Exchange Access (IntraLATA Toll carried solely by Local Exchange Carriers), and Jointly Provided Switched Access (InterLATA and IntraLATA Toll involving a third party IXC) may be combined in a single LIS trunk group or transmitted on separate LIS trunk groups.

**7.3.4 Exchange Service (EAS/Local), ISP-Bound and VoIP Traffic**

7.3.4.1 CLEC and Qwest will exchange Exchange Service (EAS/Local), ISP-Bound and VoIP traffic on a Bill and Keep basis.

7.3.4.2 Intentionally Left Blank.

7.3.4.3 Intentionally Left Blank.

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**7.3.6. Intentionally Left Blank**

7.3.6.1 Intentionally Left Blank